

Web Hackathon

Group Members

| Sr no. | Name | Roll No. |
|--------|-------------------------|----------|
| 1 | Prathamesh V. Paranjape | 53 |
| 2 | Bhushan R. Rajam | 62 |
| 3 | Prathamesh V. Rane | 63 |

Github Repo. Link :-

<https://github.com/BhushanRajam/Hackathon.git>

Question 1 :-

Code

Html

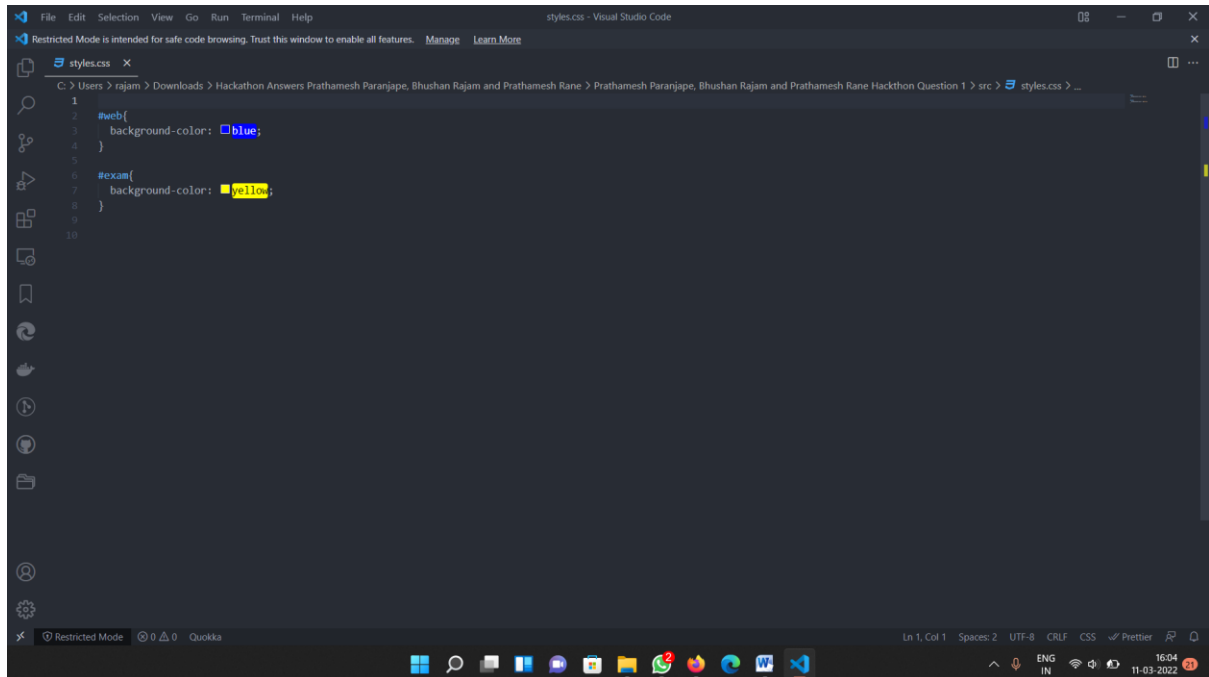
```
index.html - Visual Studio Code
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index.html X
C:\Users> rajam > Downloads > Hackathon Answers Prathamesh Paranjape, Bhushan Rajam and Prathamesh Rane > Prathamesh Paranjape, Bhushan Rajam and Prathamesh Rane Hackthon Question 1 > src > index.html
1 <!DOCTYPE html>
2 <html ng-app="testApp">
3 <script src="https://ajax.googleapis.com/ajax/libs/angularjs/1.5.0/angular.js"></script>
4 <link rel="stylesheet"
5 href="https://netdna.bootstrapcdn.com/bootstrap/3.1.1/css/bootstrap.css"/>
6 <link rel="stylesheet" href="styles.css">
7 <script src="app.js"></script>
8
9 <body ng-controller="testcontroller">
10 <div class="container" style="padding:10px 10px;">
11 <h2> Q.1 Answer :- </h2>
12 <table class="table table-bordered" id="tbl_employees">
13 <thead>
14 <tr id="exam">
15 <th>Index</th>
16 <th>Task</th>
17 <th>Action</th>
18 <th>Status</th>
19 <th>Modify</th>
20 </tr>
21 </thead>
22 <tbody id="tbl_posts body">
23 <tr id="web" ng-repeat="emp in employees track by $index">
24 <td><span class="sn">1</span></td>
25 <td>Web Lacture</td>
26 <td><input type="checkbox" id="vehicle1" name="vehicle1" value="Bike"></td>
27 <td>Yes</td>
28 <td><a class="btn btn-xs delete-record" ng-click="removeRow($index)"><i class="glyphicon glyphicon-trash"></i></a></td>
29 </tr>
30 <tr id="exam" ng-repeat="emp in employees track by $index">
31 <td><span class="sn">2</span></td>
32 <td>Web Lab</td>
33 <td><input type="checkbox" id="vehicle1" name="vehicle1" value="Bike"></td>
34 <td>No</td>
35 <td><a class="btn btn-xs delete-record" ng-click="removeRow($index)"><i class="glyphicon glyphicon-trash"></i></a></td>
36 </tr>
37 </tbody>
38 </table>
39 </div>
40 </body>
41 </html>
```

```
index.html - Visual Studio Code
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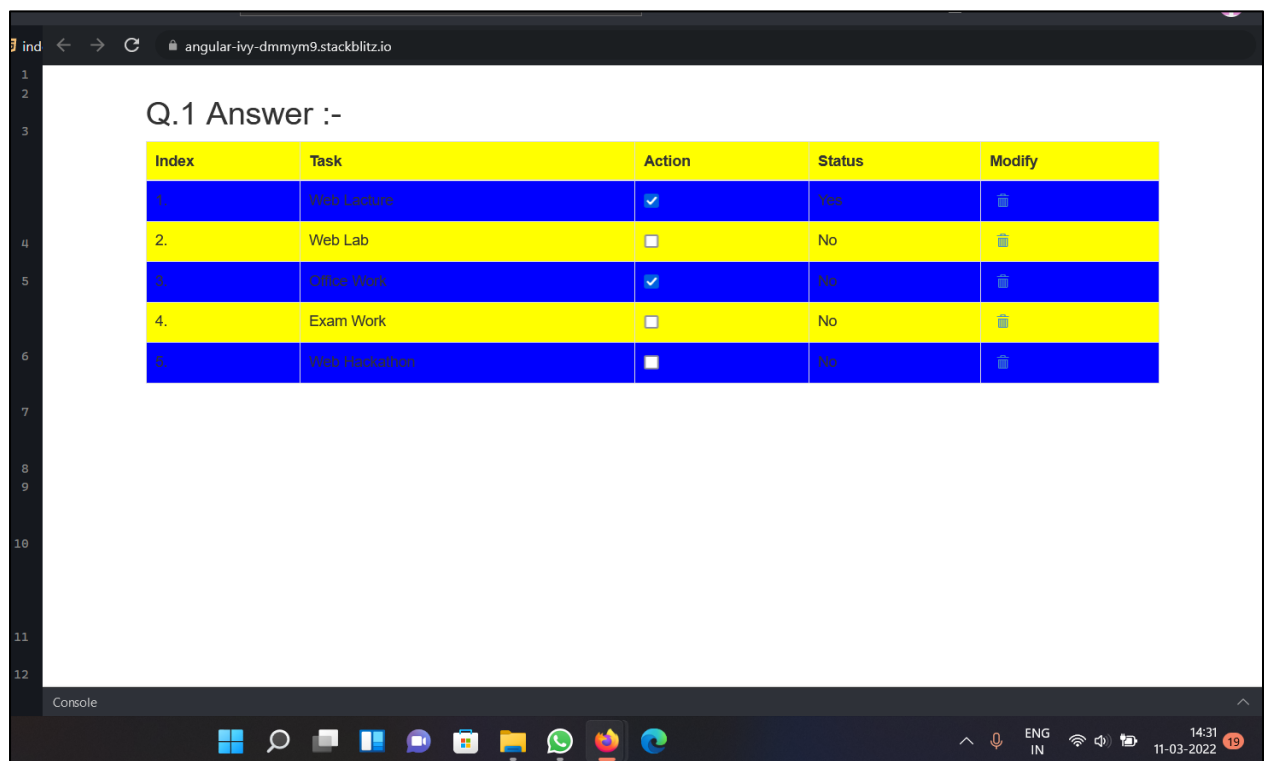
index.html X
C:\Users> rajam > Downloads > Hackathon Answers Prathamesh Paranjape, Bhushan Rajam and Prathamesh Rane > Prathamesh Paranjape, Bhushan Rajam and Prathamesh Rane Hackthon Question 1 > src > index.html > ...
37 <tr id="web" ng-repeat="emp in employees track by $index">
38 <td><span class="sn">3</span></td>
39 <td>Office Work</td>
40 <td><input type="checkbox" id="vehicle1" name="vehicle1" value="Bike"></td>
41 <td>No</td>
42 <td><a class="btn btn-xs delete-record" ng-click="removeRow($index)"><i class="glyphicon glyphicon-trash"></i></a></td>
43 </tr>
44 <tr id="exam" ng-repeat="emp in employees track by $index">
45 <td><span class="sn">4</span></td>
46 <td>Exam Work</td>
47 <td><input type="checkbox" id="vehicle1" name="vehicle1" value="Bike"></td>
48 <td>No</td>
49 <td><a class="btn btn-xs delete-record" ng-click="removeRow($index)"><i class="glyphicon glyphicon-trash"></i></a></td>
50 </tr>
51 <tr id="web" ng-repeat="emp in employees track by $index">
52 <td><span class="sn">5</span></td>
53 <td>Web Hackathon</td>
54 <td><input type="checkbox" id="vehicle1" name="vehicle1" value="Bike"></td>
55 <td>No</td>
56 <td><a class="btn btn-xs delete-record" ng-click="removeRow($index)"><i class="glyphicon glyphicon-trash"></i></a></td>
57 </tr>
58 </tbody>
59 </table>
60 </div>
61 </body>
62 </html>
```

CSS








```
1 #web{
2   background-color: blue;
3 }
4
5
6 #exam{
7   background-color: yellow;
8 }
9
10
```

Output :-



Q.1 Answer :-

| Index | Task | Action | Status | Modify |
|-------|---------------|-------------------------------------|--------|---|
| 1. | Web Lecture | <input checked="" type="checkbox"/> | Yes |  |
| 2. | Web Lab | <input type="checkbox"/> | No |  |
| 3. | Office Work | <input checked="" type="checkbox"/> | No |  |
| 4. | Exam Work | <input type="checkbox"/> | No |  |
| 5. | Web Hackathon | <input type="checkbox"/> | No |  |

Question 2 :-

Code

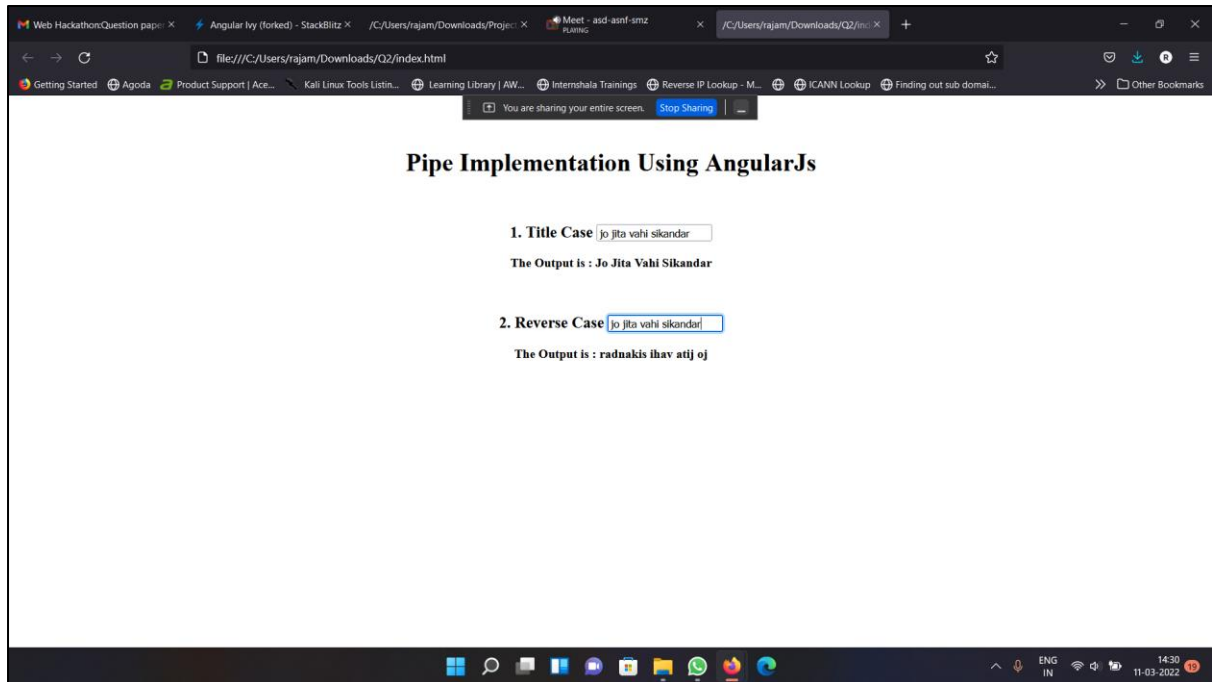
Html

```
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index.html X
C:\Users> rajam > Downloads > Hackathon Answers Prathamesh Paranjape, Bhushan Rajam and Prathamesh Rane > Prathamesh Paranjape, Bhushan Rajam and Prathamesh Rane Hackthon Question 2 > index.html > ...
1 <!DOCTYPE html>
2 <html>
3   <head>
4     <script src="angular.min.js"></script>
5
6     <script src="index.js"></script>
7   </head>
8   <body ng-app="myModule" style="text-align: center">
9
10    <div ng-controller="myController">
11      <br/><br/>
12      <h1>Pipe Implementation Using AngularJS</h1>
13      <br/><br/>
14      <div>
15        <b style="font-size: 20px;">1. Title Case </b><input type="text" ng-model="message1"/><br/><br/>
16        <b>The Output is : {{message1 | titleCase}}</b>
17      </div>
18      <br/>
19
20      <br/><br/>
21      <div ng-controller="myController">
22        <b style="font-size: 20px;">2. Reverse Case </b><input type="text" ng-model="inputText"/><br/><br/>
23
24        <b>The Output is : {{output()}}</b>
25      </div>
26
27    </div>
28
29    <!-- </div> -->
30
31  </body>
32 </html>
33
Ln 1, Col 1 Spaces: 4 UTF-8 CRLF HTML
Restricted Mode 0 0 Quokka
```

Javascript

```
index.js - Visual Studio Code
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index.js X
C:\Users> rajam > Downloads > Hackathon Answers Prathamesh Paranjape, Bhushan Rajam and Prathamesh Rane > Prathamesh Paranjape, Bhushan Rajam and Prathamesh Rane Hackthon Question 2 > index.js > ...
1 var myApp = angular.module('myModule', [])
2
3 myApp.controller('myController', function($scope){
4   // $scope.message = message
5   $scope.inputText = '';
6   $scope.output = function() {
7     return $scope.inputText.split('').reverse().join('');
8   }
9
10   $scope.length = function() {
11     return $scope.inputText.length;
12   }
13 })
14
15 myApp.filter('titleCase', function () {
16   return function (input) {
17     input = input || '';
18     return input.replace(/w\S*/g, function (txt) {
19       return txt.charAt(0).toUpperCase() + txt.substr(1).toLowerCase();
20     });
21   });
22 })
23
24 $scope.reverseName = function(){
25   $scope.name = $scope.name.split('').reverse().join('');
26 };
```

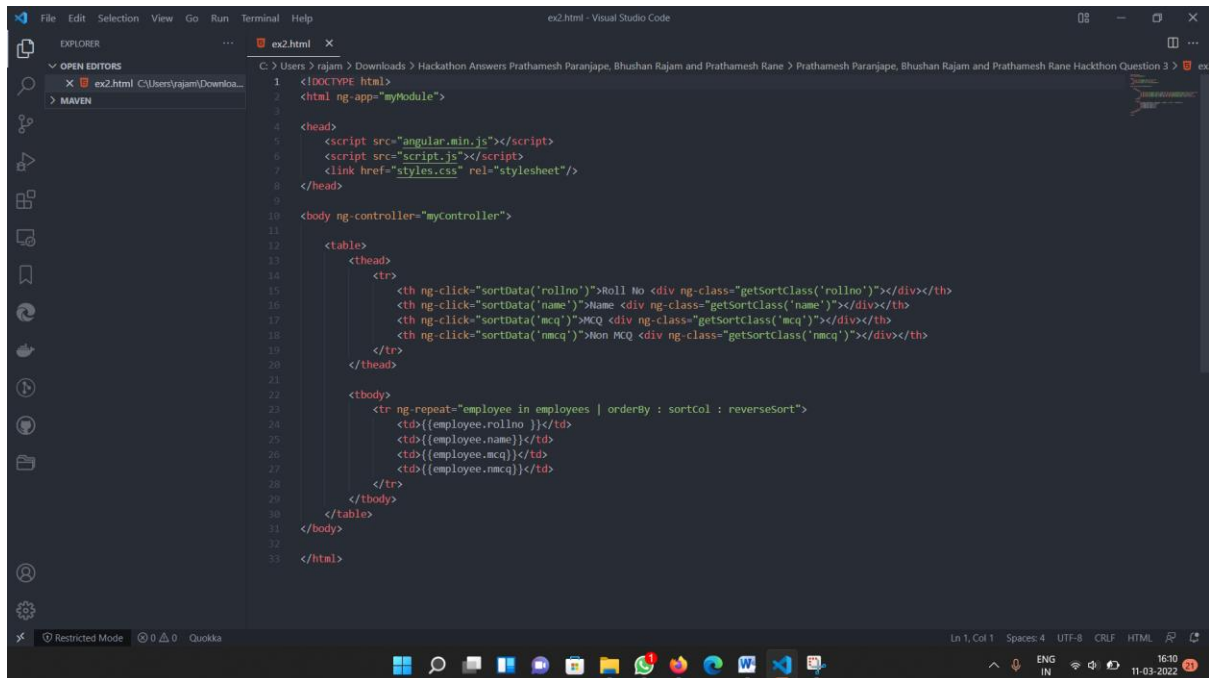
Output :-



Question 3 :-

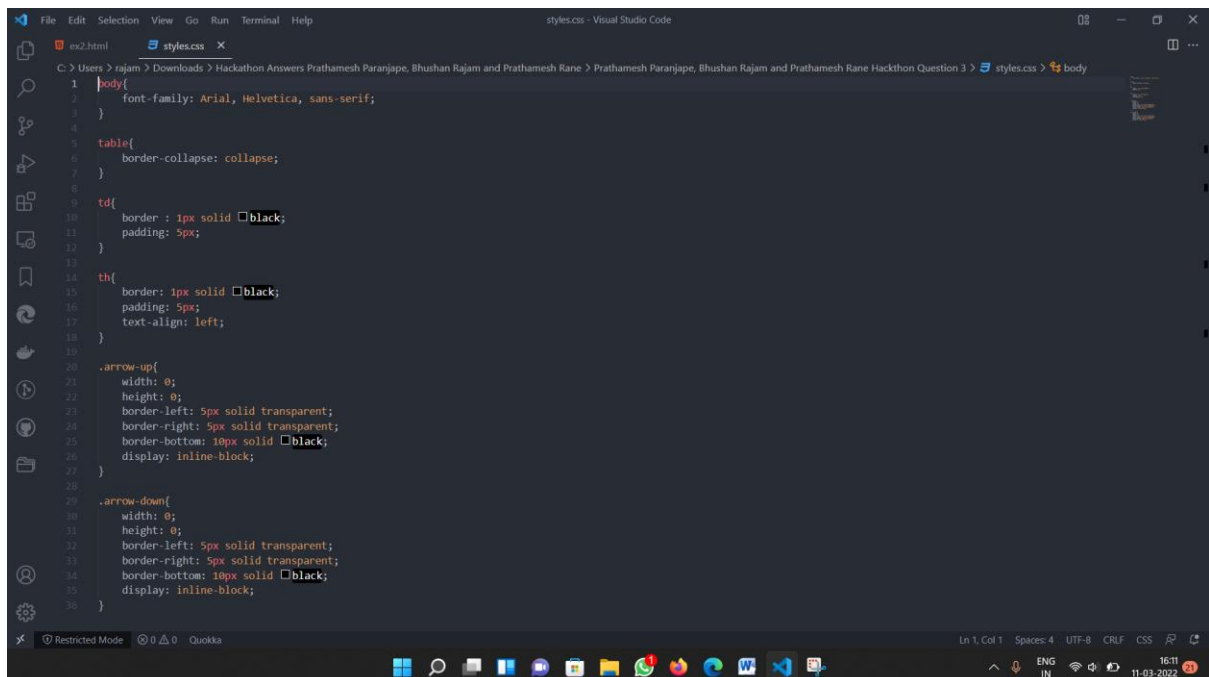
Code :

Html



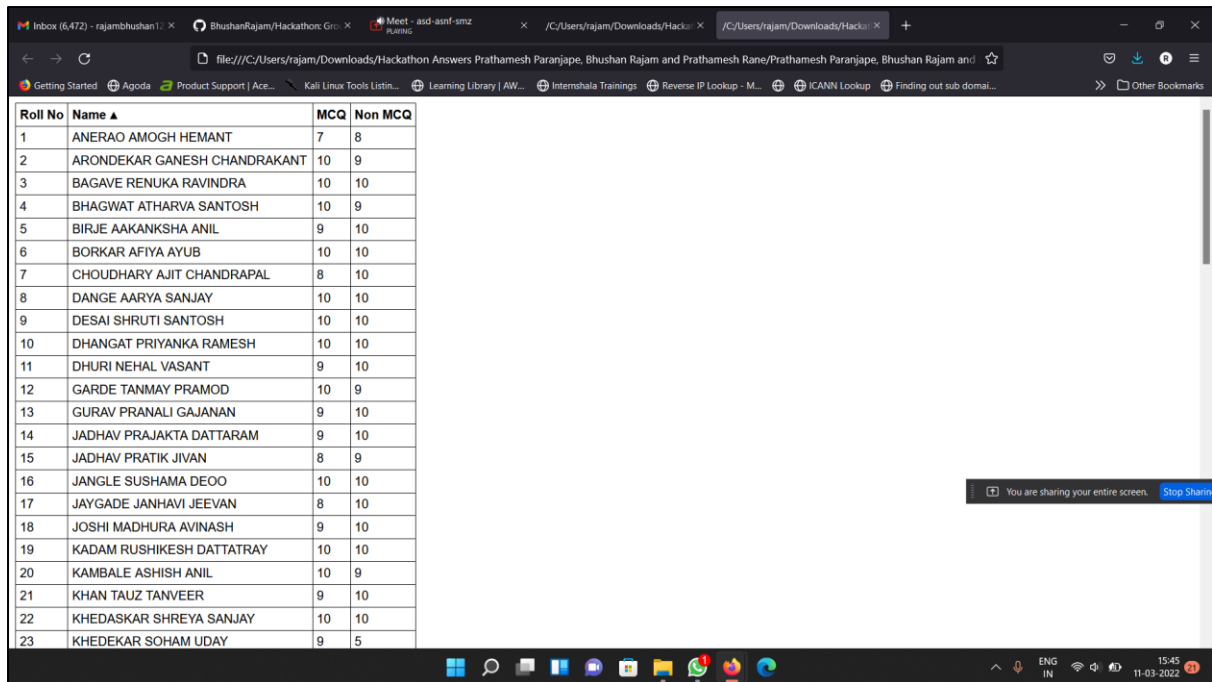
```
1 <!DOCTYPE html>
2 <html ng-app="myModule">
3
4 <head>
5   <script src="angular.min.js"></script>
6   <script src="script.js"></script>
7   <link href="styles.css" rel="stylesheet"/>
8 </head>
9
10 <body ng-controller="myController">
11
12   <table>
13     <thead>
14       <tr>
15         <th ng-click="sortData('rollno')">Roll No <div ng-class="getSortClass('rollno')"></div></th>
16         <th ng-click="sortData('name')">Name <div ng-class="getSortClass('name')"></div></th>
17         <th ng-click="sortData('mcq')">MCQ <div ng-class="getSortClass('mcq')"></div></th>
18         <th ng-click="sortData('nmcq')">Non MCQ <div ng-class="getSortClass('nmcq')"></div></th>
19       </tr>
20     </thead>
21
22     <tbody>
23       <tr ng-repeat="employee in employees | orderBy : sortcol : reverseSort">
24         <td>{{employee.rollno }}</td>
25         <td>{{employee.name}}</td>
26         <td>{{employee.mcq}}</td>
27         <td>{{employee.nmcq}}</td>
28       </tr>
29     </tbody>
30   </table>
31 </body>
32
33 </html>
```

CSS

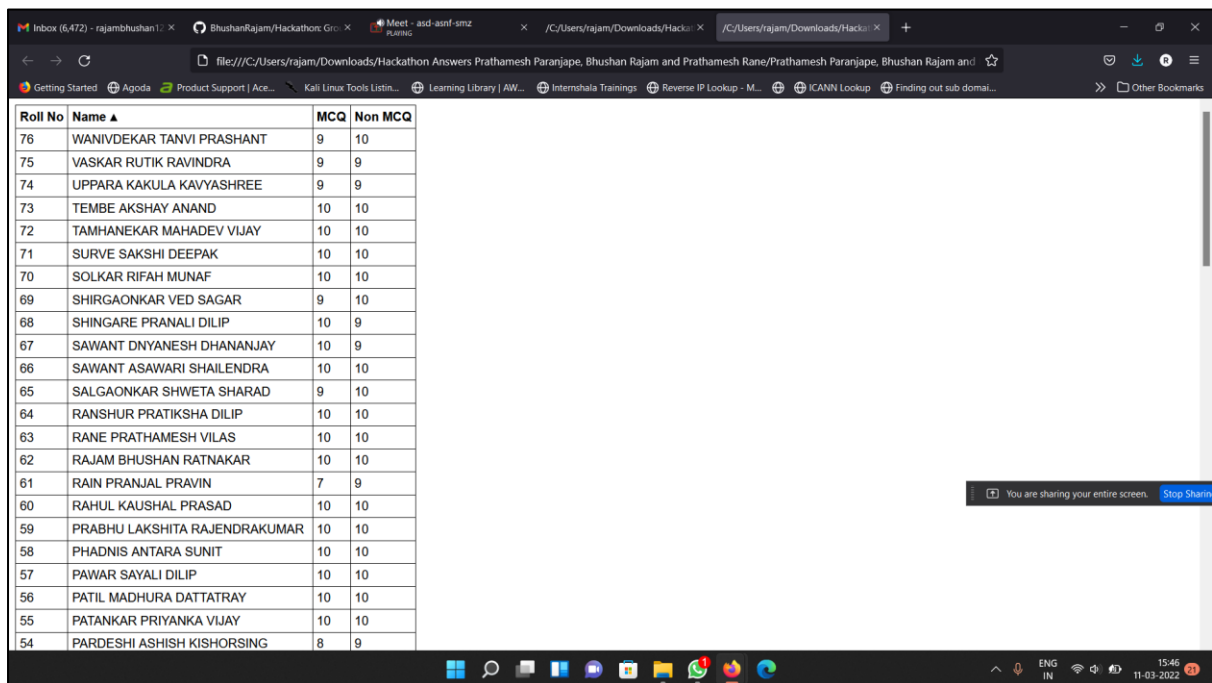


```
1 body{
2   font-family: Arial, Helvetica, sans-serif;
3 }
4
5 table{
6   border-collapse: collapse;
7 }
8
9 td{
10  border : 1px solid black;
11  padding: 5px;
12 }
13
14 th{
15  border: 1px solid black;
16  padding: 5px;
17  text-align: left;
18 }
19
20 .arrow-up{
21  width: 0;
22  height: 0;
23  border-left: 5px solid transparent;
24  border-right: 5px solid transparent;
25  border-bottom: 10px solid black;
26  display: inline-block;
27 }
28
29 .arrow-down{
30  width: 0;
31  height: 0;
32  border-left: 5px solid transparent;
33  border-right: 5px solid transparent;
34  border-bottom: 10px solid black;
35  display: inline-block;
36 }
```

Output :-



| Roll No | Name ▲ | MCQ | Non MCQ |
|---------|------------------------------|-----|---------|
| 1 | ANERAO AMOGH HEMANT | 7 | 8 |
| 2 | ARONDEKAR GANESH CHANDRAKANT | 10 | 9 |
| 3 | BAGAVE RENUKA RAVINDRA | 10 | 10 |
| 4 | BHAGWAT ATHARVA SANTOSH | 10 | 9 |
| 5 | BIRJE AAKANKSHA ANIL | 9 | 10 |
| 6 | BORKAR AFIYA AYUB | 10 | 10 |
| 7 | CHOUDHARY AJIT CHANDRAPAL | 8 | 10 |
| 8 | DANGE AARYA SANJAY | 10 | 10 |
| 9 | DESAI SHRUTI SANTOSH | 10 | 10 |
| 10 | DHANGAT PRIYANKA RAMESH | 10 | 10 |
| 11 | DHURI NEHAL VASANT | 9 | 10 |
| 12 | GARDE TANMAY PRAMOD | 10 | 9 |
| 13 | GURAV PRANALI GAJANAN | 9 | 10 |
| 14 | JADHAV PRAJAKTA DATTARAM | 9 | 10 |
| 15 | JADHAV PRATIK JIVAN | 8 | 9 |
| 16 | JANGLE SUSHAMA DEEO | 10 | 10 |
| 17 | JAYGADE JANHAVI JEEVAN | 8 | 10 |
| 18 | JOSHI MADHURA AVINASH | 9 | 10 |
| 19 | KADAM RUSHIKESH DATTATRAY | 10 | 10 |
| 20 | KAMBALE ASHISH ANIL | 10 | 9 |
| 21 | KHAN TAUZ TANVEER | 9 | 10 |
| 22 | KHEDASKAR SHREYA SANJAY | 10 | 10 |
| 23 | KHEDEKAR SOHAM UDAY | 9 | 5 |



| Roll No | Name ▲ | MCQ | Non MCQ |
|---------|-------------------------------|-----|---------|
| 76 | WANIVDEKAR TANVI PRASHANT | 9 | 10 |
| 75 | VASKAR RUTIK RAVINDRA | 9 | 9 |
| 74 | UPPARA KAKULA KAVYASHREE | 9 | 9 |
| 73 | TEMBE AKSHAY ANAND | 10 | 10 |
| 72 | TAMHANEKAR MAHADEV VIJAY | 10 | 10 |
| 71 | SURVE SAKSHI DEEPAK | 10 | 10 |
| 70 | SOLKAR RIFAH MUNAF | 10 | 10 |
| 69 | SHIRGAONKAR VED SAGAR | 9 | 10 |
| 68 | SHINGARE PRANALI DILIP | 10 | 9 |
| 67 | SAWANT DNYANESH DHANANJAY | 10 | 9 |
| 66 | SAWANT ASAWARI SHAILENDRA | 10 | 10 |
| 65 | SALGAONKAR SHWETA SHARAD | 9 | 10 |
| 64 | RANSHUR PRATIKSHA DILIP | 10 | 10 |
| 63 | RANE PRATHAMESH VILAS | 10 | 10 |
| 62 | RAJAM BHUSHAN RATNAKAR | 10 | 10 |
| 61 | RAIN PRANJAL PRAVIN | 7 | 9 |
| 60 | RAHUL KAUSHAL PRASAD | 10 | 10 |
| 59 | PRABHU LAKSHITA RAJENDRAKUMAR | 10 | 10 |
| 58 | PHADNIS ANTARA SUNIT | 10 | 10 |
| 57 | PAWAR SAYALI DILIP | 10 | 10 |
| 56 | PATIL MADHURA DATTATRAY | 10 | 10 |
| 55 | PATANKAR PRIYANKA VIJAY | 10 | 10 |
| 54 | PARDESHI ASHISH KISHORSING | 8 | 9 |

| Roll No | Name | MCQ ▲ | Non MCQ |
|---------|-------------------------------|-------|---------|
| 2 | ARONDEKAR GANESH CHANDRAKANT | 10 | 9 |
| 3 | BAGAVE RENUKA RAVINDRA | 10 | 10 |
| 4 | BHAGWAT ATHARVA SANTOSH | 10 | 9 |
| 6 | BORKAR AFIYA AYUB | 10 | 10 |
| 8 | DANGE AARYA SANJAY | 10 | 10 |
| 9 | DESAI SHRUTI SANTOSH | 10 | 10 |
| 10 | DHANGAT PRIYANKA RAMESH | 10 | 10 |
| 12 | GARDE TANMAY PRAMOD | 10 | 9 |
| 16 | JANGLE SUSHAMA DEOO | 10 | 10 |
| 19 | KADAM RUSHIKESH DATTATRAY | 10 | 10 |
| 20 | KAMBALE ASHISH ANIL | 10 | 9 |
| 22 | KHEDASKAR SHREYA SANJAY | 10 | 10 |
| 24 | KOLHATKAR ARPITA VILAS | 10 | 10 |
| 26 | KUMBHAR RUTUJA RAJENDRA | 10 | 10 |
| 29 | MADKAIKAR HARSH MILIND | 10 | 10 |
| 30 | MALJI ATHARVA BALKRISHNA | 10 | 10 |
| 32 | MARAGALE TUSHAR NARAYAN | 10 | 10 |
| 34 | MESTRI ATHARVA CHANDRASHEKHAR | 10 | 9 |
| 35 | MHADE NEHA ASHOK | 10 | 9 |
| 36 | MHADGUT ASAVARI PRADEEPPKUMAR | 10 | 10 |
| 39 | MUKADAM MARUFA IRFAN | 10 | 10 |
| 40 | MUKADAM SUHA MOHAMED | 10 | 10 |
| 44 | NACHANKAR VAISHNAVI NILESH | 10 | 10 |

| Roll No | Name | MCQ ▲ | Non MCQ ▲ |
|---------|---------------------------|-------|-----------|
| 3 | BAGAVE RENUKA RAVINDRA | 10 | 10 |
| 5 | BIRJE AAKANKSHA ANIL | 9 | 10 |
| 6 | BORKAR AFIYA AYUB | 10 | 10 |
| 7 | CHOUDHARY AJIT CHANDRAPAL | 8 | 10 |
| 8 | DANGE AARYA SANJAY | 10 | 10 |
| 9 | DESAI SHRUTI SANTOSH | 10 | 10 |
| 10 | DHANGAT PRIYANKA RAMESH | 10 | 10 |
| 11 | DHURI NEHAL VASANT | 9 | 10 |
| 13 | GURAV PRANALI GAJANAN | 9 | 10 |
| 14 | JADHAV PRAJAKTA DATTARAM | 9 | 10 |
| 16 | JANGLE SUSHAMA DEOO | 10 | 10 |
| 17 | JAYGADE JANHAVI JEEVAN | 8 | 10 |
| 18 | JOSHI MADHURA AVINASH | 9 | 10 |
| 19 | KADAM RUSHIKESH DATTATRAY | 10 | 10 |
| 21 | KHAN TAUZ TANVEER | 9 | 10 |
| 22 | KHEDASKAR SHREYA SANJAY | 10 | 10 |
| 24 | KOLHATKAR ARPITA VILAS | 10 | 10 |
| 25 | KORAVI SOURABH SHIVAJI | 8 | 10 |
| 26 | KUMBHAR RUTUJA RAJENDRA | 10 | 10 |
| 28 | LELE JANHAVI MAHESH | 8 | 10 |
| 29 | MADKAIKAR HARSH MILIND | 10 | 10 |
| 30 | MALJI ATHARVA BALKRISHNA | 10 | 10 |
| 32 | MARAGALE TUSHAR NARAYAN | 10 | 10 |

Question 4 :-

Code

Html

```
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index.html - Visual Studio Code
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index.html 2
C:\Users\rajam> Downloads > Hackathon Answers Prathamesh Paranjape, Bhushan Rajam and Prathamesh Rane > Prathamesh Paranjape, Bhushan Rajam and Prathamesh Rane Hackthon Question 4 > src > index.html > html > body > div > table > tr
1
2 <!DOCTYPE html>
3 <html ng-app="myApp">
4 <script src="https://ajax.googleapis.com/ajax/libs/angularjs/1.6.9/angular.min.js"></script>
5 <script src="https://cdnjs.cloudflare.com/ajax/libs/angular-ui/0.4.0/angular-ui.min.js"></script>
6
7 <body>
8 <h1>This is a Friends list using Angularjs</h1>
9 <div ng-controller="myCtrl">
10 <form ng-submit="addfriend()">
11 <input type="text" placeholder="Enter First Name" ng-model="newfname">
12 <input type="text" placeholder="Enter Last Name" ng-model="newlname">
13 <input type="submit">
14 </form>
15 <table>
16 <tr>
17 <th>First Name</th>
18 <th>Last Name</th>
19 </tr>
20 <tr ng-repeat="friend in friends">
21 <td>Bhushan</td>
22 <td>Rajam</td>
23 </tr>
24 <tr ng-repeat="friend in friends">
25 <td>Prathamesh</td>
26 <td>Paranjape</td>
27 </tr>
28 <tr ng-repeat="friend in friends">
29 <td>Prathamesh</td>
30 <td>Rane</td>
31 </tr>
32 </table>
33 </div>
34 </body>
35 </script>
36 </html>
```

Javascript

```
File Edit Selection View Go Run Terminal Help
angular.js - Visual Studio Code
angular.js x index.html
C:\Users> rajam > Downloads > Hackathon Answers Prathamesh Paranjape, Bhushan Rajam and Prathamesh Rane > Prathamesh Paranjape, Bhushan Rajam and Prathamesh Rane Hackthon Question 4 > src > angular.js
1 var app = angular.module("myApp", []);
2 app.controller("myCtrl", function($scope) {
3   $scope.friends = [];
4   $scope.addfriend = function () {
5     $scope.friends.push({
6       fname : $scope.newfname,
7       lname : $scope.newlname
8     });
9     $scope.friends = $scope.friends.filter(
10       (value, index, self) =>
11         index !== self.findIndex((t) => t.fname === value.fname && t.lname === value.lname)
12     );
13     for (i in $scope.friends) {
14       console.log(i, $scope.friends[i].fname, $scope.friends[i].lname);
15     }
16     console.log($scope.friends);
17     $scope.newfname = "";
18     $scope.newlname = "";
19   };
20 });
```

Output:-

